GEOLOGICAL SURVEY BULLETIN 973 PLATE 41 EXPLANATION Vertical quartz vein Q Vein-quartz float Inferred continuation of quartz vein Outline of rock outcrop Strike and dip of beds 30 Strike and dip of slaty cleavage 000 Prospect pits an open-cut WATER D Dump Topography by A. E. J. Engel and J. P. Albers Geology by A. E. J. Engel, March 1943 100 200 Feet Contour interval 5 feet Datum is approximate mean sea level

GEOLOGIC MAP AND SECTION OF THE WILLIS QUARTZ CRYSTAL MINE, SALINE COUNTY, ARKANSAS